

Title (en)
MOTION TRANSLATOR FOR AN EQUIDISTANT SHIFTING SENSOR SYSTEM

Title (de)
BEWEGUNGSÜBERSETZER FÜR EINE ISODISTANTE SCHALTSENSORIK

Title (fr)
DISPOSITIF DE TRANSMISSION DE MOUVEMENT DESTINE A UN SYSTEME DE CAPTEURS DE PASSAGE DE VITESSES EQUIDISTANTS

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Application
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Priority
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Abstract (en)
[origin: WO2004005765A1] The invention relates to a device for translating a biaxial pivotal motion of a gear-shift lever (2) into a planar motion of a gear-shift lever position transmitter. The inventive device comprises: a guide element (20, 27, 31, 32) for limiting the motion of the gear-shift lever position transmitter to a motion in a non-curved plane; a transmission element (19, 7a) for transmitting a pivotal motion of the gear-shift lever (2) about a first pivot axis (11) into a pivotal motion of the gear-shift lever position transmitter in the non-curved plane, and; an articulation for converting a pivotal motion of the gear-shift lever (2) about a second pivot axis (12) into a linear motion of the gear-shift lever position transmitter in the non-curved plane thereby enabling the gear-shift lever positions (15a) of the gear-shift lever (2) to be detected in the non-curved plane.

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